

IN THE SPECIFICATION:

Page 1, lines 4 to 7, replace the paragraph with the following amended paragraph:

BACKGROUND OF THE INVENTION

FIELD OF THE INVENTION

The present invention relates to a drive unit, ~~preferably an actuator as stated in the introductory portion of claim 1. The invention moreover relates to a control and a structure as defined in claims 5 and 6,~~ respectively for moving parts of articles of furniture.

THE PRIOR ART

Page 2, lines 23 to 30, replace the paragraph with the following amended paragraph.

Some of the noise originates from the motor, where part of the noise is caused by the structure of the rotor with axis-parallel air gaps between the iron flanges on which the coils are wound. This gives small, but noticeable discontinuities in the magnetic field that cause vibrations which propagate in the structure and cause acoustic noise. To obviate the discontinuity, it has been proposed to twist the armature so that the air gap is not axis-parallel. The phenomenon is described in another connection in ~~US 4 616 151 to General Motors Corporation~~ U.S. Patent No. 4,616,151.

Page 3, lines 1 to 7, replace the paragraph with the following amended paragraph.

Another part of the noise from the motor is caused by an axial movement of the rotor, which likewise results in vibrations and thereby acoustic noise. Owing to manufacturing tolerances it is difficult to do anything about the problem. The phenomenon is also described in another connection inter alia in ~~US 5 497 039 to General Electric Company U.S.~~ Patent No. 5,497,039 and in ~~US 6 069 422 to Fasco Industries, Inc. U.S.~~ Patent No. 6,069,422, both of which propose solutions for fixing the rotor in the axial direction via the magnetic fields of the stator.

Page 3, line 24, insert the following heading.

SUMMARY OF THE INVENTION

Page 5, line 19 to page 6, line 5, replace the paragraphs with the following amended paragraphs.

~~Claim 5 defines a control unit, and claim 6 defines a structure, preferably an article of furniture constructed in accordance with the principle of the invention.~~

Examples of the preferred control for removing the ripple in the voltage as well as a couple of noise measurements will be described below with reference to the accompanying ~~drawing. In the drawing: drawings.~~

BRIEF DESCRIPTION OF THE DRAWINGS

~~fig. 1 shows three different examples of power steps,~~

Fig. 1a shows a first example of a power step,

Fig. 1b shows a second example of a power step,

Fig. 1c shows a third example of a power step,

~~fig.~~Fig. 2 shows an example of a forward step,

~~fig.~~Fig. 3 shows a noise measurement performed on a lifting column with
a common power supply, and

~~fig.~~Fig. 4 shows a noise measurement on the same lifting column and
power supply, but designed in accordance with the invention.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS